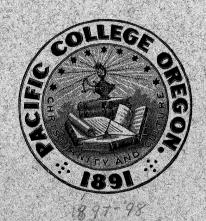
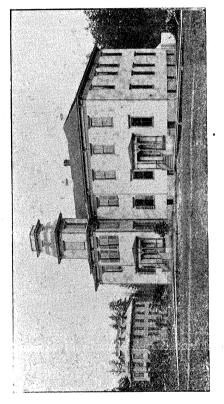
1897- 98





BOARDING HALL AND COLLEGE BUILDING.

#### SEVENTH

# Annual Catalogue

OF

# PACIFIC COLLEGE

1897-98

Announcements for 1898-99.

NEWBERG, OREGON.

GRAPHIC PRINT, NEWBERG, OREGON. 1898. 1898.

# CALENDAR.

Sept.	20.	Fall Term begins at 9 a. m.
Nov.	23.	Thanksgiving Recess begins, 4 p. m.
Nov.	28.	Recitations resumed, 8:45 a. m.
Dec.	22.	Fall Term ends.
Dec.	22.	(Evening.) Public Recital of Crescent Society.
1899.		Winter Recess.
Jan.	3.	Winter Term begins, 8:45 a. m.
Mar.	24.	Winter Term ends.
Mar.	28.	Spring Term begins, 8:45 a. m.
June	10.	Musical Recital, 8 p. m.
June	II.	Baccalaureate Services, 11:00 a. m.
June	II.	Address before the College Christian Associa-
		tions, 8:00 p. m.
June	12.	(Evening.) Address before Crescent Literary
		Society.
June	13.	10 a. m., Class Day Exercises.
June	13.	2 p. m., Graduating Exercises of the Academy.
June	13.	(Evening.) Public Meeting of Alumni.
June	14.	10 a. m., Commencement.
		Summer Vacation.
Sept.	20.	Fall Term begins.

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# MANAGEMENT.

ACIFIC COLLEGE was organized and opened for students on September 9, 1891. In 1895 a Joint Stock Company was formed with a capital of \$40,000. Oregon Yearly Meeting of Friends Church holds in trust 300 shares of the stock, and is represented in the stockholders' meeting by five votes. The corporation elects a Board of Twelve Managers to whom with the President of the college the management is entrusted.

Managers.

THOMAS NEWLIN, President of the College, (Ex-officio.)
JESSE EDWARDS, President Newberg
A. R. MILLS, Vice-President Springbrook
B. C. Miles, Secretary and Treasurer - Newberg
E. H. WOODWARD Newberg
A. P. OLIVER Newberg
G. W. MITCHELL Newberg
J. L. Hoskins Newberg
J. T. Smith Newberg
J. C. Hodson Newberg
J. H. REES Springbrook
N. C. Christenson Newberg
F. A. Morris

# STANDING COMMITTEES OF THE BOARD.

#### EXECUTIVE COMMITTEE.

JESSE EDWARDS.
A. R. MILLS.
B. C. MILES.
J. T. SMITH.
E. H. WOODWARD.

#### COMMITTEE ON FACULTY AND OFFICERS.

B. C. Miles. E. H. Woodward. A. R. Mills.

#### COMMITTEE ON BUILDINGS AND GROUNDS.

J. H. REES. J. L. HOSKINS. A. P. OLIVER.

#### COMMITTEE ON MUSEUM AND LIBRARY.

G. W. MITCHELL. N. C. CHRISTENSON. F. A. MORRIS.

# FACULTY AND OFFICERS.

(ШІТН DATE OF APPOINTMENT.)

THOMAS NEWLIN, A. M., 1891, President and Professor of Philosophy and Economics.

> EDWIN MORRISON, M. S., 1895, Professor of Natural Science.

JULIA S. WHITE, B. S., 1896, Professor of Mathematics.

MABEL H. DOUGLAS, A. B., 1897, Professor of German and Greek.

FRANCIS K. JONES, B. S., 1897, Professor of History and Assistant in Latin.

> ELLA F. MACY, A. B., 1897. Instructor in English.

GEORGE T. TOLSON, A. B., 1897, Assistant in Greek.

DORA C. ALTERMATT, 1898, Instructor in Vocal and Instrumental Music.

MARY C. OSBORN, 1896. *Matron*.

GERTRUDE LAMB, 1898, Librarian.

EVANGELINE MARTIN, 1894, Financial Agent.

# GENERAL INFORMATION.

History.

Friends Church of Oregon. This was found insufficient for the demands of the times and the course of study was increased and the institution was equipped for college work and opened to students September 9, 1891. Pacific College is the child of Christian sacrifice, and its prosperity is owing to the enterprise and generosity of its friends who have faithfully stood by it from the first. No institution can have a stronger guarantee of permanence than the united devotion of its friends.

#### Location.

The College is located at Newberg, Oregon, a beautiful and growing town of 1200 inhabitants. It is situated on the Southern Pacific railroad twenty-five miles south of Portland, on the Willamette river. Easy connection may be made each way by daily trains and boats.

The College has been the chief factor in building up the town. The town is situated in the great fruit producing Chehalem Valley. It is a temperance town and no drinking saloon has ever been permitted in its limits. Its beautiful location and widely known reputation for good order, make this a desirable place as a home for students and we feel confident that parents and guardians who desire a safe place to educate their children will find it at Newberg.

Buildings.

The College buildings are situated near the center of an ample campus of 23 acres, covered in part with a native growth of oaks and firs, the whole commanding a splendid view of the surrounding mountains.

COLLEGE BUILDING—This is a plain, substantial building two stories with basement, heated by furnaces. It contains the chapel, six large recitation rooms, the President's office, Library and Museum with the necessary halls and cloak rooms.

BOARDING HALL—This is a two story and basement frame building, conveniently arranged with accommodations for 36 students, and affords table board for those who live in the hall and others. The particulars about the Hall are explained later.

GYMNASIUM—This is an ample building 36x48 conveniently located and well arranged for systematic physical culture for both ladies and gentlemen.

### Apparatus and Collections.

The Chemical and Physical Laboratory is well supplied with sufficient apparatus for practical work, and the equipment is continually increasing. Desks, tables and apparatus for original investigation are furnished. In the Biological Department microscopes are furnished, and the Mathematical Department is supplied with transit instrument and telescope. Additions are constantly made.

#### Museum.

The Museum now has a room of its own. The Museum consists of a fine collection for the use of classes in Geology, Mineralogy, Botany and Zoology. This is of much more than local interest.

#### Signal Service Station.

A station of the U. S. Weather Bureau is located on the College campus, equipped with the instruments of the Government Signal Service. Daily readings of the various instruments are taken under the direction of a member of the Faculty and a complete record kept.

#### The Library and Reading Room.

The College Library and Reading Room offers excellent facilities for reference and special study. The Library is

growing each year. Donations of books suitable for our use are solicited. The Library now is the brightest room in the building. It is open to students daily, and has been much more useful the past year than ever before. The Library is well supplied with encyclopedias and dictionaries. Several volumes have been added the past year by donation and purchase.

The Reading Room is well supplied with the leading current literature, and is free for the use of students and others at such hours as are arranged by the librarian.

#### Lectures.

Lectures are frequently given upon educational, literary and economic subjects, both by members of the Faculty and prominent speakers of the State. It is the intention to acquaint the students with the leading questions of the day by hearing them discussed by men and women who have made a special study of them. This is one of the most important items of the college life. The Chapel exercises give opportunity for the discussion of current topics. and for giving suggestions and directions on general habits and methods of study and other important subjects. course of seven lectures was given the past winter by President Thomas Newlin on "The Social and Economic Evolution of the Past Quarter of a Century." These were given under the auspices of the Y. M. C. A. A few other lectures have been given.

#### Literary Work.

Besides the rhetorical and elocutionary exercises which are held at stated times during the year, the students sustain the Crescent Literary Society. Much good comes to the students in this way, in learning parliamentary usages, public reading, speaking and debating, Twice a year this society holds a public exhibition, It is expected that each college student will appear before the public at least once each year with an original literary production which shall be delivered as an oration, and at other times with the various kinds of literary exercises as the Faculty or Society

may direct. In this work, as elsewhere, the student is taught to do by knowing and doing.

#### Physical Culture.

Pacific College believes that Physical Culture is an important part of a college education. Much enthusiasm in athletics has been shown the past year. Systematic work is carried on by both the young men and young women, and they both maintain strong associations. In suitable weather out-door exercises are entered into with much zeal. A spacious campus affords opportunity for baseball, football, tennis and track athletics as well as various other sports—all of which are entered into by the students. Field day, observed toward the end of the college year, is an occasion of much importance to the college. The students enter into the inter-collegiate sports, and enter the contests at the State Inter-collegiate Field Day.

#### Christian Associations.

Strong and active organizations are maintained by the Christian Associations. They hold weekly prayer meetings and both the young men and young women hold a meeting at 4 o'clock Sabbath afternoon. They have proved very helpful. They are controlled by the students, and aided by the Faculty in every way possible. The spirit of the Christian Association permeates the entire college. New students are welcomed by the members. The Christian welfare of students is as carefully guarded as their intellectual advancement. Frequent receptions and special meetings are held under their auspices. The College receives frequent visits from State and International Secretaries.

#### The Oratorical Association.

The Oratorical Association is an organization formed by students from the college classes. Much interest is manifested in this work and members from each of the college classes compete in the primary contest held at the college on the first Friday in February. The student who is awarded the first place in this contest represents the college at the State Oratorical contest held on the first Friday in March.

#### The Crescent.

The Crescent Literary Society publishes a monthly magazine, during the school year, known as *The Crescent*. The paper is managed by an editorial staff composed of seven members and a financial manager. The magazine consists of twenty pages and cover, and is devoted to literary and college matters. The paper ranks among the best college journals on the coast, and is a credit to the college.

The Aim of the College.

The purpose of the college is to offer to young men and young women the benefits of a liberal Christian education. Its courses of study are arranged to give that broad culture which should be the possession of every intelligent man and woman. The founders recognized the great importance of religious training, and the work of the classroom is not merely consistent with Christianity, but decidedly Christian in its tendencies. It is the fond hope of the management that Pacific College shall send forth many Christian teachers, ministers and missionaries, and that it shall be a strong support not only to the Friends church, but to Christianity wherever its influence may be felt.

# PACIFIC COLLEGE.

#### Terms of Admission.

1. By Examination—Students who desire to take rank in any College class must pass examinations on essentially the work leading to that class, as outlined in the printed courses of study.

2. By Certificate — Students who have pursued courses of study equivalent to that of Pacific Academy may by vote of the Faculty be admitted to College standing. Certificates will be accepted from those Academies and High Schools whose work is known to the Faculty.

3. By Special Privilege—Students are strongly advised to enter one of the regular courses, but when for sufficient cause this can not be done all the privileges of the College are open to those pursuing partial or selected courses. Such students, not candidates for a degree, will be entitled to certificates of proficiency in the branches studied, but promiscuous selection of studies with no definite end in view will not be allowed.

All students must furnish evidence of good moral character. Students coming from other schools and colleges must furnish certificates of dismission in good standing both as to scholarship and deportment.

#### Degrees.

Students who complete the College course of study will be granted a College Diploma, upon the preparation and delivery of an original oration. Upon those who complete the Classical Course the degree of A. B. will be conferred, and the degree of B. S. upon those who complete the Scientific Course. These degrees, as well as all the privileges and advantages of the College, are equally open to both ladies and gentlemen. A graduation fee of \$5.00 will be charged, which must be paid before the day of graduation.



# COURSES OF STUDY.

# Freshman Year.

First Term.

 $^{\it Classical.}$  Geometry  $^{\it 5}$ 

Latin <sup>5</sup>

English History <sup>4</sup>

English <sup>8</sup>

Geometry <sup>5</sup> Latin <sup>5</sup>

General History <sup>4</sup>

English <sup>3</sup>

Geometry <sup>5</sup> Latin <sup>4</sup>

General History 4

Botany 4

Trigonometry 4

Latin <sup>5</sup> Greek <sup>5</sup>

English 3

Latin 5

English <sup>8</sup> Greek <sup>5</sup>

Greek History 5

Scientific.

Geometry <sup>5</sup>

Latin 5

English History 4

English <sup>3</sup>

Second Term.

Geometry <sup>5</sup>

Latin <sup>5</sup>

General History 4

English <sup>8</sup>

Third Term.

Geometry <sup>5</sup>

Latin 4

General History 4

Botany 4

Sophomore Year.

First Term.

Trigonometry 4

German 5

Chemistry 5

English <sup>8</sup>

Second Term.

Analytic Geometry 5

English <sup>3</sup>

German 5

Chemistry <sup>5</sup>

	aird Term.
Classical. Latin <sup>5</sup>	Scientific.
	Surveying 5
Greek 5	German <sup>5</sup>
English <sup>3</sup>	English 3
Roman History <sup>5</sup>	Mineralogy <sup>5</sup>
	ior Year.
	rst Term.
Latin <sup>4</sup>	Calculus 4
Greek 5	German <sup>5</sup>
Philology 5	Philology <sup>5</sup>
History <sup>4</sup>	History <sup>4</sup>
Latin <sup>4</sup>	Colon 1 4
•	Calculus 4
Greek 5	German 5
English Literature 5	English Literature 5
Physics 5	Physics <sup>5</sup>
	ird Term.
Latin <sup>4</sup>	Physics 5
Greek 5	General Biology 5
English Literature 5	English Literature 5
Physics <sup>5</sup>	German 4
	ior Year.
,	rst Term.
Chemistry 5	General Biology 4
Psychology <sup>5</sup>	Geology <sup>5</sup>
Greek <sup>4</sup>	Psychology <sup>5</sup>
History of Reformation 4	History of Reformation 4
Greek 4	and Term.
	Logic <sup>5</sup>
Political Science <sup>5</sup>	Political Science <sup>5</sup>
Christian Evidences 4	Christian Evidences 4
Astronomy <sup>5</sup>	Astronomy <sup>5</sup>
	Sociology 5
Sociology <sup>5</sup> Greek <sup>4</sup>	Ethics 5
Ethics <sup>5</sup>	Astronomy 5
Astronomy 5	Mathematics — Lectures <sup>2</sup>
Philosophy <sup>2</sup>	Philosophy <sup>2</sup>

# COURSES OF STUDY BY SUBJECTS.

	FRESI	FRESHMAN YEAR	EAR	SOPHO	SOPHOMORE YEAR	YEAR	NUL	JUNIOR YEAR	AR	SEN	SENIOR YEAR	AR
Z C U	FALL	WINTER	S	FALL	WINTER	0 X 18 E	FALL	WINTER SPRING	SPRING	FALL	WINTER SPRING	
English	Thesis Com- posi- tion	Com- posi- tion		Thesis Rhe- toric	Rheto- Litera- ric ture	Litera- ture	Thesis Philos- ophy	Litera- Litera- ture ture	Litera- ture	Thesis		Thesis
Mathematics	Geom- Geom- Geom- etry etry etry	Geom- etry		Trigo- nom- etry	Analy- tic Geo- metry veyi	Sur- veying	Calcu- lus	Calcu- Calcu- lus lus				His- tory of Mathe- matics
Language	Latin	Latin	Latin	Latin and Greek or Ger- man	Latin and Greek or Ger- man	Latin and Greek or Ger- man	Latin and Greek or Ger- man	Latin and Greek or Ger- man	Latin and Greek or Ger- man	Greek Greek		Greek
Science		-	Botany	Botany Chemistry	Chem- istry	Miner- alogy		Phys- ics	Phys- ics Biolo- gy	3ec Bio	ogy Astron- Astron- logy omy omy	Astron- omy
History and Political Science	Eng- G	en- era	Gen-		Greek His- tory	Roman His- tory	Philos- ophy of His- tory			History of Reformation	Pol Eec	iti- cal Soci- ono- my
Philosophy							- Angeles	A CONTRACTOR OF THE CONTRACTOR		Psy- chol- ogy	Logic Chris- tian Eyi- dences	y- chris- toly toly ogy Eyi- ogy Eyi- dences Ethics

# METHODS OF INSTRUCTION.

THE selection and arrangement of the studies of the different courses, the aim has been to give the various branches their proper importance in the curriculum, so that the courses may be symmetrical and full. At the same time differences in taste and purpose on the part of the student are recognized and an effort is made to adapt the work to the various demands, without sacrificing thoroughness and efficiency to mere preference or caprice.

It is the purpose to utilize all the forces and equipments of education so as to give the student the most that he will need, in such a way as to secure the best thinking power, doing skill and character force. We strive to give facts and processes, but above all it is the purpose of the college to furnish the tonic that will demand new facts and better processes all through life. The course of study is arranged with this in view.

The two Courses of Study are intended to be in discipline and knowledge-giving, equivalents. It will be noticed that the studies are the same until the Sophomore year is reached. Elections may be made from one course to the other when cause is shown. The true object of the College Course is discipline, and it is not so much difference what studies a student pursues as how he pursues them. The how, is of more importance than the what, in a liberal education, while neither is to be ignored. Any subject pursued seriously will produce the mental culture needed in practical life.

Promotion is made upon the basis of the daily work

done in recitation, combined, at the option of the teacher, with a written examination.

In order to be promoted from one class to another, or from one study to another, students must attain a grade of at least 75 per cent.

All students are expected to be present at 8:45 o'clock of the day on which the term opens, and all absence from recitations at the opening and closing of a term will be marked against the grade of a student, as will all unexcused absence during the term time.

Religious Instruction.

All the students have one recitation per week from the The effort is made to present the Bible as the Book of Life: to study it and view it as a whole. It is studied as literature, history, poetry, parable or argument, but always as containing the message of inspiration from God During the past and the revelation of God to the world. year the Freshmen have studied the Minor Prophets, the Sophomores have the Major Prophets, the Juniors have studied the Founding of the Christian Church as found in the Acts, and the Seniors have studied the Life of Christ. as found in the Gospel.

Classical students study the New Testament in Greek. It is intended that each year a definite portion of the Bible will be taken up and mastered as other texts are mastered. Besides these exercises all students are required to attend the daily chapel exercises, Sabbath School and church services on Sabbath morning. Students are encouraged to attend the prayer meetings held by the Christian Associations at the college, the church prayer meetings and Christian Endeavor meetings.

# Philosophy and Economics.

President Newlin.

#### Psychology.

In this subject it is the aim to teach correct methods of thinking, rather than what to think. The principles of this subject are taught from a text-book for a basis of instruction. This is supplemented by a free and full discussion, essays and reports on required readings. Special emphasis is placed upon educational psychology. During last year Sully's Handbook was used. Five hours per week during the Fall term of the Senior year. A thesis on some phase of the subject is required.

#### Christian Evidences.

Last year Row's Manual and Terry's New Apologetic were used as a basis of instruction in this subject. Full discussion and required readings are carried on to bring the argument down to our own time. Modern objections are studied and their validity tested. Four hours per week during the Winter term for all Seniors. It is the attempt here to take up the subject from the standpoint of the judge, rather than the advocate and let history tell its own story.

#### Christian Ethics.

In this subject Smyth's Christian Ethics is used as a text, and an attempt is made to show the origin, function and purpose of Christian Ethics, and these are compared and contrasted with extra-Christian systems. In connection with the work in Christian Evidences and Ethics near the close of the year a series of lectures is given on the fundamental doctrines of Christianity and Biblical Theology. Five hours per week during spring term of the Senior year.

Logic.

Jevon's text is used in presenting this subject. As soon as the definitions are understood the students are put

to practical work in argumentation and the detection of fallacious reasoning, and an effort is made to give the students material to aid them in right methods of thinking. Four hours per week for Scientific Seniors during the Winter term.

#### Economics.

In this subject a historical study is first made, passing on to private and public economics, ending with a study of the development of the science, spending most of the time on modern and current questions. Davenport's Outline of Economic Theory is used as a text, but numerous reference books are used and students are set to work to investigate for themselves. It is aimed not to present a theory, but to investigate facts, and develop principles. Special stress is laid upon the economic evolution of the last quarter of our century, the causes and cure of the great unrest in the economic and social world. A thesis on some phase of the work is required, in which the student will do some original and independent work. Winter term, five hours per week, Senior year.

#### Sociology.

In this work an attempt is made to trace the origin and natural history of society as an organism. While Small and Vincent's Introduction to the Study of Society is used as a guide much of the work is independent investigation. Social anatomy, physiology and pathology, as well as the psychological bearing of sociology are each studied. A thesis is a part of the required work. In this study the correlation of studies and processes is clearly seen. Five hours per week, Spring term, for all Seniors.

#### History of Philosophy.

During the Spring term of the Senior year instruction is given by means of lectures and discussions, on this history of philosophy. An attempt is made to get an intelligent idea of the various systems of philosophy and the origin of certain beliefs and theories. The practical questions of the day will here be taken up and treated in the light of

history. It is not enough to have a belief, but one should know why he believes.

# English Language and Literature.

President Newlin and Miss Macy.

The work in English is intended to give the student an accurate knowledge of the English language, ease and facility in using the language in reading, writing and speaking, and an acquaintance with the best works in English.

#### English.

Three periods per week during the first two terms of the Freshman year, and the same number during the entire Sophomore year are given to practical work in English. This consists of work in practical Composition and Rhetoric, passing on into elementary English Literature. Much care is used to acquaint the students with correct forms in oral and written speech, and very little attention is paid to technical and formal Rhetoric.

#### English Literature.

After a brief summary of the history of English and American Literature in the Spring term of the Sophomore year the class passes at once to an analytic study of literature itself. Style, figures and the theme are carefully studied. Literature is studied not for the story it may contain but to ascertain the art of the author. Representative works of Shakespeare, Browning, Tennyson, Bryant, Milton and others are studied. The essentials of Prose and Poetry are carefully noted. Three hours per week during Spring term of Sophomore year and five hours per week during Winter and Spring terms, Junior year.

#### Philology.

The history and origin of the English language are carefully investigated. The science of language is included

in this course, with a full review of the Indo-European family of languages, and the place, influence and destiny of Five hours per week during the Fall our own language. term of Junior year.

# Natural Science.

We believe the object of Science instruction should not Professor Morrison. be simply to furnish information and facts; neither is it simply to memorize and recite the principles and rules laid A student may be taught to recite down in text-books. glibly certain forms of words respecting the conservation of energy, the atomic theory, and electrical rules and formulas; but until he has acquired considerable familiarity with the conditions and properties of bodies; until he has come into touch with the beauties and harmonies of nature, and has been led to see his relations to the laws of nature, the words, rules and formulas convey no clear scientific ideas to his mind.

Habits of close observation and comparison are sought and special attention is given to those subjects which will be of practical advantage in the work of life.

#### Physics.

This is studied by the Juniors during the Winter and Spring terms. Gage's Principles of Physics is the text The subjects are mostly illustrated by experiments Students are encouraged to construct before the class. pieces of apparatus of their own, and instruction is given in the uses and manipulations of apparatus. The Laboratory is equipped with a number of pieces of apparatus, including a Toepler Holtz Electrical Machine, batteries, inductive coil, tangent galvanometer, a small hand power dynamo, etc. The laboratory is also supplied with a small lathe and set of tools for doing work in constructing apparatus.

#### Biology.

Two terms in General Biology are given. Iunior year Spring term, and Senior year Fall term. During the first term special attention is given to the study of vegetable life, beginning with the simpler forms. Protococcus and prototypes, and continued through representative groups to The second term is devoted to Zoology. phanerogams. Students carefully dissect and study the Sea-Anemone. Star-Fish, Clam, Crab, Earthworm, Grasshopper, Frog. Fish. and Pigeon. Colton's Practical Zoology is used as a guide in this work. Personal instruction is given daily in the laboratory, and one or two lectures per week are given on Biological subjects. Compound microscopes, a Photo-Micrographic camera, etc., are furnished by the college. Students are instructed in preparing and mounting permanently microscopic objects. A fee of one dollar per term is charged for the use of microscopes and material.

#### Botany.

The Pacific coast edition of Bergen's Elements of Botany is used as a text in this subject. The laboratory method is used; students study carefully roots, stems, leaves, flowers, and fruit; taking notes of their observations and representing essential structures by drawings. Each student is required to classify, press, mount, and label twenty flowers. Required of Freshman one term.

#### Chemistry.

In the first term of the Sophomore year Scientific students will begin the study of General Chemistry with Remsen's Elements of Chemistry as a text. The subjects are illustrated by experiments before the class, and five hours per week are spent by the students in laboratory work. Keiser's Laboratory Manual is the guide used in laboratory work. The second term is devoted to qualitative analysis. The students are provided with desks, material and apparatus in the laboratory and individual per-

formance of work required. A laboratory fee of \$2.50 per term is charged to cover the actual cost of material used, due at the beginning of the term.

Geology.

This subject is taught during the first term of the Senior year. The course includes the outlines of General Geology. LeConte's Elements of Geology is used. In addition at different times discussions of particular subjects will be prepared by the students and read before the class. Geological excursions and study of special local formations will be made. One term of five hours per week.

#### Mineralogy.

The Scientific Sophomores have five hours per week during the Spring term in descriptive and determinative mineralogy. The text-book used is Crosby's Common Minerals and Rocks.

#### Astronomy.

The subject, in connection with Spherical Trigonometry, is taught during the Winter and Spring terms of the Senior year. Young's General Astronomy is used. The work is both descriptive and mathematical.

#### Reference Books.

In the library, as well as a private collection in the laboratory, are found a number of valuable reference books by standard authors which the student will be expected to consult frequently.

# Classical Litzrature.

Mrs. Douglas and Prof. Jones.

Inductive Methods are used throughout. Students are encouraged in original investigation and research.

#### Freshman Year.

In the Freshman year such selections for reading are made as are thought best adapted to perfecting the students' knowledge of reading, forms, and syntactical structure. These selections are made from Nepos, Viri Romæ and

Cæsar. In connection with the reading a thorough course in prose composition is given. The year is closed with a full term's work in Cicero's Orations.

#### Sophomore Year.

In the Sophomore year Latin work in Cicero is continued through the Fall term. The Winter and Spring terms are devoted to reading the first three books of Vergil. Aside from the reading and metrical work, the poem is taught and studied as one of the masterpieces of literature.

Greek work begins with the Sophomore year of the classical department. Harper's Inductive Method with readings from the Anabasis comprises the work of the year.

#### Junior Year.

In Junior year the Latin work is finished by a study of Horace's Odes, the fourth, fifth and sixth Books of Vergil, and The Germania and Agricola by Tacitus. The Greek work is continued with readings from the Anabasis, Plato's Apology and The Memorabilia.

#### Senior Year.

In the Senior year Greek Oratory and Poetry are taken up in Demosthenese, Lysias and Homer. The spring term is devoted to New Testament Greek in Paul's Epistles.

# Mathematics.

Miss White.

The object in all mathematical study is to cultivate a systematic mode of thinking and to develop analytical interpretation; to this end the course of study is planned.

#### Freshman Year.

The work for the first two terms of the Freshman year consists of Plane and Solid Geometry, special attention being given to original work and accurate modes of expression. In the Spring term of this year the students review the principles of Elementary Algebra and take up the study of the Binomial Theorem, Logarithms and the General Theory of Equations.

Sophomore Year.

The first term of the Sophomore year is devoted to Trigonometry which is the highest mathematical work required of the Classical pupils. In the second term the Scientific pupils study Analytical Geometry and in the third term Surveying. For practical work in Surveying the pupils have an engineer's transit with solar attachment and much of the time is spent in regular field work.

Junior Year.

Calculus both Differential and Integral is studied by the Juniors in the Fall and Winter terms.

Senior Year.

In the last term of the Senior year a lecture course on the History of Mathematics is given two hours weekly. This course will prove very helpful in showing the interrelation of Mathematical texts and the evolution of mathematical investigation, besides giving an insight into the lives of the great Mathematicians of the world.

# German.

Mrs. Douglas.

The aim of this course is twofold; firstly, to give the student an easy reading knowledge of the language and secondly, to introduce him to some of the masterpieces of German Literature. The conversational method is used, so far as it is deemed helpful in acquiring a vocabulary. A knowledge of grammar and syntax is looked upon, rather as an aid to reading, than as the chief object of the course. Sight reading is practiced from the first and singing in German is found to be helpful not only in pronunciation, but in general power over the language. In connection with this latter part of the work "Volks lieder Album"

von Ludwig Erk is used. The German work extends over the Sophomore and Junior years of the Scientific department.

#### Sophomore Year.

The "First German Book" of Worman's Series and a short treatise on elementary grammar and syntax are used as introductory text books. Shortly before Christmas, Anderson's "Bilderbuch ohne Bilder" is begun and finished in the Winter term. The reading of Storm's "Immensee" and Schiller's "Der Neffe als Onkel" completes the work of the year.

#### Junior Year.

The work during this year is supplemented by lectures on prominent German authors. The books read are "Wilhelm Tell" by Schiller; "Der Zwerg Nase" by Wm. Hauf; "Faust" by Goethe; "Die Journalisten" by Freytag; "Minna von Barnhelm" by Lessing. One month during the Spring term is devoted to the study of Scientific German, using as a text-book "A Course in Scientific German" by H. B. Hodges of Harvard University.

# History.

Prof. Jones.

#### English History.

Four hours per week of the Fall term of the Freshman year is devoted to this study. The text-book used is Montgomery together with other standard authors for reference.

General History.

This course covers four hours per week throughout the Winter and Spring terms of the Freshman year. Its object is to give the student a knowledge of the outlines of history in preparation for more special study or reading in the future. The text-book used is Myers' General History.

\*\*Greek and Roman History\*\*

Five hours per week are given to this work, during

the Winter and Spring terms of the Sophomore year in the Classical department. Myers' Ancient History is used and the object of the course is to give the student a thorough knowledge of the history in connection with his work on Greek and Latin text.

Philosophy of History.

The attempt in this work is to develop the science of history as well as the facts that make up history. Essays and required readings are included in this course. Independent and correct thinking are encouraged. The influence of modern institutional life upon our own civilization is carefully traced. Mace's Methods in History is used as a text. Four hours per week during Fall term Junior year.

History of the Reformation.

The great religious revolution of the sixteenth century is studied as to causes and results together with its influence upon the modern world. It is really the philosophy of the Reformation and gives an insight into all Ecclesiastical history. The facts of this history are presupposed and their science is developed. Four hours per week during Fall term of Senior year.

# Music Department.

Miss Altermatt, Director.

In connection with the other departments of the College it is intended to have a complete course in vocal and instrumental music, so that pupils entering this course, have an opportunity to obtain a Diploma on completion of the course.

The course will be divided into five grades in the study of Piano, Organ, Voice, Harmony, Counterpoint, Musical History and Biography.

Piano - First and Second Grades - Shall consist of the

completion of the first two grades of the National Graded Course and studies of Loschhorn's.

Third and Fourth Grades—Selections from Cramer's Fifty Studies, or other approved studies of like grade, or the National Graded Course, continued through the fifth grade. Piano pieces of classic and modern writers, as sonatas of Mozart, Beethoven and others, with selections from Mendelssohn, Chopin and others.

Fifth Grade—Sixth and seventh grades of the National Graded Course. Clementi's Grades ad Parnassum, selections from Bach's Fugues, with piano pieces of Liszt, Beethoven, Weber, Wagner and others. Mason's Touch and Technic will be used throughout all the grades.

Voice Culture and Singing—First and Second Grades—Tone formation, Respiration with use of Concoues, Madam Marchesi's or Webb's Voice Culture, with easy songs.

Third and Fourth Grades—Vacai's Italian Singing, Signor Marchesi's Twenty Studies, or Bordoni's Twenty-four Studies, with selections from best authors.

Fifth Grade—Bordoni's Thirty-six Studies, Madam Marchesi's Twelve Studies for style. Vocal embellishments, trills, etc., from the Oratorios and Operas.

Organ—Four Grades—Emerson's, Landon's or Sudd's methods, Bach's Inventions, Bach's Pedal Exercises, Thorough-bass, playing from four separate staves, Stearn's or Raymond's Voluntaries, Bach's Fugnes.

Harmony and Counterpoint—The Course will be the completion of Harmony and Simple Counterpoint in six terms.

Instruction in any of the above branches of music is charged extra at the following rates: Lessons once or twice per week, 50 cents per lesson; chorus class, per term, \$2.00; private vocal lessons 50 cents per lesson; piano practise, one hour per day, per term \$2.00; for each additional hour, \$1.50.

# COURSE FOR MINISTERS AND CHRISTIAN WORKERS.

who are unable to take the entire college course, yet desire a preparation for entering the various lines of church work. Opportunity is offered to the regular students to take this course and graduate with their class. This work is offered as a direct aid to the church, believing as we do that the perpetuity and efficiency of the church depends upon the right understanding of the Bible and the relation of theology and sociology.

#### Course of Study.

Fall Term.

English.

Riblical Literature.

History of the Reformation. Philosophy of History.

Winter Term.

2.....

Christian Evidences.

English. Christian Evidences. Biblical Literature (6 weeks). Hermeneutics (6 weeks). Economic Science.

Spring Term.

English.
Homiletics.

Christian Ethics.

Sociology.

Explanation of the Course of Study.

This course of study is based upon the two great commandments—Love to God and love to man.

Biblical Literature is taken up chiefly as Bible history chronologically as nearly as possible and the progress of Israel traced from the call of Abram to the close of Old Testament prophecy. The New Testament is carried forward in the same way. The relation of this sacred history to geography and to profane history is clearly marked. The relation of kings and prophets, the rise and growth of

prophecy, the kinds of literature and the purpose and authorship of the books of the Old and New Testament and the founding of the Christian Church are all carefully noted. A careful study of the life of Israel will throw much light on the sacred page. Character studies are frequent.

This course aims to promote (1) a classified and organized grasp of the contents of the English Bible, (2) a a realization of the historical position and significence of the Hebrew people as a Western Asiatic and Semitic race from the earliest times to the close of the New Testament period, (3) an appreciation of the Bible as literature and as a literary whole (4) an intelligent attitude toward the various problems raised by Biblical criticism.

Hermeneutics is the science of biblical interpretation. This will be taken up inductively. One must first know how to interpret language and literature as such, before he can safely interpret the Bible which is written in history, parable, poetry, argument and other kinds of literature. Due and full allowance must always be made for the Divine element in this literature. The principles and laws of biblical interpretation will first be taken up; this will be followed by a study of the interpretation of figurative language, prophecy, christology, typology, escatology and kindred subjects.

Homiletics deal with the science and art of all public Christian work. It is the practical application of Hermeneutics. It deals almost entirely with method. In all this work the Divine call and appointment is presupposed. It means much to "handle the word of truth aright."

Study will also be given to the preparation and the delivery of sermons, the work of the minister in the pulpit and outside the church service and the general methods of organizing the various lines of church work.

To think and speak intelligently in regard to the problems presented by the Church of Rome, a careful study of the Protestant Reformation is essential. To understand the present problems the minister should know whence the church came and what it is. These tasks are attempted in the History of the Reformation.

In the Philosphy of History the effort is made to show the unity and harmony in all the factors of civilization, believing that in the light of this knowledge alone can present duty and future conduct for the church be properly outlined. In this work God's dealings with the human race will be carefully and reverently interpreted.

Sound education in Economics and Sociology is now an indispensable part of the education of the minister. Scientific methods of investigation into the causes, remedies and cures of poverty, social unrest and crime, will give the minister a powerful leverage upon society. The church should present the best intelligence and most enlightened social conscience in the midst of the great turmoil about us in the social, political and industrial world. Theology and Sociology embrace the two great commandments.

The work in this department is varied to meet the needs of the pupils. The aim is to make it a strong aid to the church.

In connection with this course special topics will be assigned known as "Bible Themes," for extended investigation. These will be presented by the students as theses.

The amount of work in the course is eighteen hours per week in recitation. If for any reason a student can not take so much a selection can be made from the course.

The tuition is the same as for the regular college work. Persons desiring to take this work but who feel unable to defray the expenses are requested to confer with the President of the College.

# TEACHERS' CERTIFICATE.

#### Senate Bill No. 112.

A Bill for an Act to encourage more thorough preparation of teachers for public school work in the State of Oregon.

Be it enacted by the Legislative Assembly of the State of Oregon:

That all persons who shall complete a required course of study, and receive a literary degree therefor in any institution of learning of collegiate or university grade, chartered or incorporated under the law of this State, and shall have passed such examination thereon as may be designated and approved by the State Board of Education, shall be entitled to receive a State diploma, as is now authorized by law, and after six years of successful teaching in the State of Oregon, shall be entitled to the State life diploma, as now provided by law, when they shall have paid the required fee for said diploma.

Approved February 20, 1891.

Under this law, the State Board of Education has determined that all persons making application for State diplomas shall pass an approved examination in the following branches: Book-keeping, Composition, Physical Geography, Algebra, English Literature, Oregon School Laws, General History, and Theory and Practice of Teaching. This examination will be held under the supervision of the Faculty near the close of the Senior year.

# THE ACADEMY.

PACIFIC ACADEMY is under the direct control of the College Faculty and they have the general direction as to its courses of study and discipline. It provides thorough preparation for the college courses and at the same time it is designed to meet the wants of those who desire to gain a Grammar and High School education under the advantages of a college life. Experience has taught us that the lack of sufficient mental discipline is a great barrier to successful advancement in the College courses, and for this reason we believe that the college discipline is the very best preparation for life. In order to enter upon a college course successfully a student needs much more Those who may not have than a text-book knowledge. the time or opportunity to pursue a more extended course of study will find the three years' course here laid down well adapted to give good mental culture, to fit them for teaching in the common schools, or to enter upon the active duties of life. Much care is used to give a good foundation in English.

Requirements for Admission.

To enter the Academy course students must be able to pass examinations in arithmetic to percentage, in geography and elementary grammar, reading and spelling. A sub-preparatory course is provided when there is a demand for it.

Students who complete the Academy course of study

will be granted a certificate, which admits to the Freshman class in the College.

# Course of Study.

### Sub-Preparatory Year.

Arithmetic. English Grammar. Geography. Reading and Spelling.

First Year.

Arithmetic <sup>5</sup> English Grammar <sup>5</sup>
Physiology <sup>5</sup> Reading <sup>4</sup>

Physiology <sup>5</sup> Reading <sup>4</sup> Winter Term.

Arithmetic <sup>5</sup> Grammar <sup>5</sup> U. S. History <sup>5</sup> Reading <sup>4</sup>

Arithmetic <sup>5</sup> Civil Government <sup>5</sup> Composition <sup>5</sup> Reading <sup>4</sup>

Second Year.

Latin <sup>5</sup> Fall Term.
Algebra <sup>5</sup>

Elementary Physics 5 English 4

Latin <sup>5</sup> Algebra <sup>5</sup>

Book Keeping or Zoology <sup>5</sup> English <sup>4</sup>

Latin <sup>5</sup> Algebra <sup>5</sup>

Physical Geography <sup>5</sup> English <sup>4</sup>
In order that the work of the Academy

In order that the work of the Academy may be more clearly understood the following explanations are given in addition to the course of study.

### English.

A thorough course in grammar and composition is carried on through the Academy Course. The practical use of

the language is taught rather than rules and definitions. Great care is used that students may understand and practice correct methods as to punctuation, capitals and the formation of sentences. Essays and declamations are frequently required in this department. In grammar Maxwell's text is used and Swinton's in composition. Work in practical composition and declamation is carried on through the second year.

History and Civies.

The work in U. S. History is meant to do more than acquaint the pupil with simple facts. History is alive, and the life of the present should be better for a study of the past. The First year pupils have five hours each week the Winter term.

Careful work is done in civics. Dole's American Citizen is used as a text. This is not a mere recitation on the constitution of the U. S. but consists of careful teaching on the elements of good citizenship.

### Mathematics.

Arithmetic is studied in the Sub-preparatory and First years, and in the Second year Algebra is studied for three terms. Special attention is given to the correct oral analysis of problems. In addition to the thorough work done upon the elementary principles, the study of equations of two or more unknown quantities, quadratics, radicals, ratio and proportion, progressions are pursued. Smith's text is used.

Book Keeping is made optional with Zoology during the Winter term of the Second year. It is given to meet the wants of pupils who need this study and at the same time wish a more thorough general course than can be secured at a business college. The work on this subject is practical and will give a thorough understanding of single and double entry Book-keeping. Attention is given to business forms in general.

### Natural Science.

Human Physiology is taught in the first year. Tracy's

text is used, supplemented by numerous reference charts and dissections. Special attention is given to Hygiene, and to causes and prevention of diseases.

Elementary Physics is taught during the first term of Second year. Cooley's text is used. Physical Geography is taken up during the third term of the Second year, and Zoology is studied during the second term of Second year.

#### Latin.

Latin is begun the second year in the Academy. The Inductive Method is used. A thorough mastery of the forms and simpler constructions is aimed at during this year. Harper's Inductive Primer is used as a text, supplemented by selections of simple style and easy construction for sight reading.

It will thus be noted that during the last year of the Academy four parallel lines of work are pursued, Latin, Mathematics, Science and English. It is believed that this will fit students for doing the work of the Freshman year in the College.

#### Expenses.

Tuition and other expenses are made as low as possible, so as to bring the advantages of the College within the reach of all.

reacti of an.				
College.				
Fall Term, (14 weeks)	\$14	00		
Winter Term, (12 weeks)	12	00		
Spring Term, (12 weeks)		00		
Academy.				
Fall Term, (14 weeks)	\$11	00		
Winter Term, (12 weeks)	10	00		
Spring Term, (12 weeks)	10	00		
Scholarship for the Year.				
College	\$35	00		
Academy	\$30	00		
The charge for one study one-half the regular r	ate	of		
tuition. For more than one study the full rates are cha	rge	d.		
Total Charges to Students Boarding in Boarding	Ha	11,		
Pacific College.  Academy	Colleg	je.		

..... \$46 25

\$49 25

Fall Term (14 weeks).....

Winter Term, (12 weeks)	40	25	42	25
Spring Term, (12 weeks)	40	25	42	25
Total	§126	75	<b>\$1</b> 33	75
Total Charges to Those Who do not Board in	$\boldsymbol{Bos}$	ardi	ing Ha	11,
	1 cade		Colle	ge.
Fall Term, (14 weeks)	\$11	25	\$14	25
Winter Term, (12 weeks)		25	12	25
Spring Term, (12 weeks)		25	12	25
Total	\$31	75	\$38	75
Average Annual Expenses of a Student at F	Paci	fic (	Colleg	e.
	cader		Colle	ge.
Tuition	\$31	00	\$38	00
Library		75		75
Board	95	00	95	00
Washing		00	10	00
Books		00	8	00
DOADS			-	

At the commencement of each term all students must be enrolled and classified by the President, and shall receive from him a Classification Card, indicating the course of study and the amount of tuition. This card will be passed to the Treasurer of the Board with whom the student must make settlement. This card containing the Treasurer's receipt must be exhibited to the instructors during the first week of the term.

#### Regulations.

Every student is expected to be diligent in study, and to deport himself in an orderly, courteous, and moral manner, both in the College and in the community. When a student enters the College, it is assumed that he agrees to

have due regard for all the regulations of the institution. All the requirements are designed to promote the welfare of the college community. It is intended to allow the fullest liberty consistent with efficient work. It is taken for granted that the purpose of College attendance is earnest, persistent work, and that social enjoyment must always be subordinate to the regulations made for the accomplishment of the most efficient work. Pacific College is not a reform school; this is a very proper work, but we are not prepared for it. The patronage of students who are already seriously demoralized is not solicited. When the Faculty are satisfied that a student is not fulfilling the expectations placed in him, his parents or guardian will be notified of the fact, and then, if there be no reformation, his removal from College will be requested.

The same course will be pursued when a student does not appear to be benefited by the advantages offered, or shows an unwillingness cheerfully to assist in maintaining good order, or indulges in practices detrimental to himself and to others, or to the reputation of the College. All students, whether under parental control or not, are required to observe all regulations as to study hours, evening parties and general deportment. Students are not allowed to attend parties on any evening of the week, nor to leave town except by consent of the Faculty.

Students who are guilty of habitual profanity, the use of intoxicants, playing cards, carrying concealed weapons, or attending dancing parties, forfeit their rights to the privileges of the College. The use of tobacco in all its forms is forbidden, and students who cannot cheerfully accept the conditions here outlined are requested not to apply for admission.

The Faculty constitutes a board of control in regard to matters of discipline, and they are authorized to suspend or dismiss a student whenever in their judgment such action would be for the best interests of the College.

Punctuality and regularity at all College duties are insisted upon, and permission for absence from recitations or from town for a day or longer period, must be obtained in advance, whenever possible.

In order to insure the time necessary for the proper preparation of lessons and to encourage habits of method and industry, an observance of the following study hours

is required:

STUDY HOURS, except on Saturday and Sunday, are from 8:45 to 11:50 a. m.; from 1:10 to 3:50 p. m. and after 7 p. m. After May I, and on Saturdays throughout the year, study hours begin at 8 p. m. During these hours students are expected to be in their rooms unless at College exercises or especially excused, and they must not make calls or receive callers during these hours.

Students in any department of the institution may not receive calls or visits at their rooms from persons of the opposite sex, except from members of their own families.

Loafing or spending the time in idleness in public

places will not be tolerated.

Students are required to be punctual and regular in their attendance at Sabbath school and public worship on the Sabbath day.

Reports of absence or misconduct will be handed to the President and the student will be expected to report to him for such absence or misconduct, when the penalty will be assigned or the record erased.

Students must pay for, or make good, all damages to College furniture or property. The amount of damages will be assessed by the Faculty.

#### Boarding.

The Boarding department of the College is under the direction and control of the Matron. The Boarding Hall is situated near the college and is comfortably furnished for sixteen ladies and twenty gentlemen. It is a commodious building of two stories and basement. The first story is arranged for ladies. The rooms are 12x15 feet, entirely

The furnishing consists of carpets, bed furnished for use. and bedding, table, chairs, washstand, wash bowl, pitcher and lamp, with a wardrobe in each room. The second story is arranged for gentlemen and is similarly furnished. The entire building is heated by a furnace and light is furnished. Good meals, well served, are furnished in the dining room. A number of the teachers reside at the Hall and board at the same table with the students. It is the intention to supply teachers and students with good and acceptable board at the lowest possible cost, and at the same time combine the comforts, influences and advantages of a Christian home. We feel confident that we are offering a home in which parents can safely trust their children, knowing that all their needs will be closely guarded. entire cost of living in the Boarding Hall is \$2.50 per week. Meals alone, \$2.00 per week. Students will be expected to furnish their own napkins, towels and all toilet articles. Where special arrangements are made by parents or guardians, and for just cause, students may board in private families who co-operate with the Faculty in carrying out the regulations of the College, but students will not be permitted to board in families where such co-operation is not freely given. Before any arrangements are made for board students should confer with the President of the College. Students may not change their boarding place without consent of the Faculty. The price of board in private families the past year has been \$3.00 per week. To students wishing to reduce the cost of living, opportunity is offered of expense is very light. Several students lived very comfortably the past year on less than 75 cents per week. Faculty will be glad to co-operate with all such students and help them all they can. Students living in this way are subject to all the rules of the College. Students boarding in the Hall are subject to the authority of the Matron and a member of the faculty who is a disciplinary officer

whose rulings are in harmony with the general college rules.

Financial Aid.

The College desires to encourage self-supporting students, and such are enrolled every year. Assistance is rendered to students in obtaining employment in the town, and those who desire to aid themselves in this way can gen-As a rule no capable young erally find the opportunity. man or young woman possessed of good health and a determination to secure a college education, need fail in the A limited amount of aid is extended to deserv-At present this aid is exing students by the College. tended in the form of scholarships which are loaned to students who are unable to meet the expenses of their educa-A few such loans will be placed next year. College also offers opportunity to four young men and one young lady to work in payment of their tuition. The benefits of any such aid will be withdrawn from students whose deportment is not satisfactory or who fail to maintain a reputable standing in their classes. Application for such aid should be made to the President of the College before September 1, 1898.

Public Worship.

While Pacific College is not *sectarian* it is positively Christian, and although under denominational control no attempt is made to proselyte. All students are required to attend the daily morning Chapel exercises. Students are required to attend church on Sabbath morning, and Sabbath school. If not members of Friends church they may select their place of public worship, and having made the selection, they are not expected to change without permission from the Faculty. While students are cordially invited to attend the other religious exercises held by the churches and Christian Associations of the town, such attendance is altogether voluntary.

# AN APPEAL FOR AID.

RATEFUL acknowledgment is given to those friends, too numerous to name here, who have so generously aided the College in a financial way in the past. Such contributions are enabling a number of worthy young people to have the advantages of an education. No better investment could have been made by the donors of these funds. The amount of our present available endownment is far too small to meet the demands of the College each year. opportunities are large, and it is confidently believed that in no college in the Friends church will a given amount of money aid so many young people. We want to save these young people to the church and to the state. The attention of our friends who have money to give to benevolent purposes, either in larger or smaller amounts, is called to our present needs and opportunities.

For the aid of those desiring to make bequests the following forms are given:

## Forms of Bequests.

Any information in regard to the College will be gladly given. Catalogues or College Handbooks will be mailed free to any one on application to the President.

# CATALOGUE OF STUDENTS.

# College.

### Graduate Students.

Ella F. Macy, A. B.		Newberg.
Geo. T. Tolson, A. E.		Newberg.
	Seniors.	
Oscar L. Cox,	Cl.,	Newberg. [Ill.
Thomas W. Hester,	Sc.,	Vermillion Grove,
Rollin W. Kirk,	Cl.,	Newberg.
A. C. Martin,	Sc.,	Newberg.
S. T. Stanley,	Sc.,	Newberg.
Walter C. Woodward,	Cl.,	Newberg.
	Juniors.	
Jessie Britt.	Sc.,	Newberg.
Clara H. Elliott,	Cl.,	Newberg.
Anna Hoskins,	Sc.,	Newberg.
Hervey M. Hoskins,	Sc.,	Newberg.
Fred C. Jackson,	Sc.,	Richmond, Ind.
Gertrude Lamb,	C1.,	Newberg.
May E. Lamb,	Cl.,	Newberg.
Geo. Larkin,	Sc.,	Newberg.
Hugh Nelson,	Sc.,	Newberg.
Edna B. Newlin,	Cl.,	Newberg.
Walter S. Parker,	Sc.,	Springbrook.
Clara Vaughan,	Cł.,	Portland.
	Sophomores.	
Charles Burrows,	Cl.,	Newberg.
Bertha Cox,	Cl.,	Newberg.
Roy L. David,	Sc.,	Newberg.

Mabel Edwards,	Sc.,
Ida Hall,	Sc.,
Leon Kenworthy,	Cl.,
Carroll Kirk,	Cl.,
Guy E. Metcalf,	Cl.,
E. A. Newby,	Cl.,
Otto Pickett,	Sc.,
Rolland H. Pressnall,	Sc.,
Chas. A. Redmond,	Sc.,
Harold W. Strong,	Sc.,
M. L. Townsend,	Sc.,
,	Freshmen
One I Devid	

Ona I. David, Ella Hutchens, C. Evelyn Kair, Van Leavitt, Stella Smith, Otis K. Snodgrass, Olive E. Stratton, Newberg.
Newberg.
Huntsville, Wash
Newberg.
Rosedale.
Newberg.
Salem.
McMinnville.
St. Paul.
Fountain City Ind

Newberg.
Dayton.
Empire City, Nev.
Newberg.
Newberg.
N. Yakima, Wash
Newberg.

# Academy.

#### Second Year.

Edna Allen, L. Marvin Blair, Libbie M. Cook, Marion H. Cook, Elmer E. Cummings, Maude Dorrance. Clyde Haladay, A. W. Hall, Harry Hendershott, Roy Heater, Merrill Heaton, Arthur C. Heston, Grace E. Heston, Kenneth E. Haworth, Clyde Hobson, Arthur Kirk. Edith A. McCrea.

Newberg. Newberg. N. Yakima, Wash N. Yakima, Wash Newberg. Newberg. Springbrook. Sherwood. Newberg. Newberg. Middleton. Dundee. Dundee. Shawnee, Okla. Newberg. Newberg. Newberg.

Nellie McGregor,
Rose E. Metcalf,
Edith Minchen,
Clarence Price,
W. Sayre Rinehart,
Jesse Smith,
Maude Soper,
Ralph Starr,
Clara Stratton,
Ethel Taylor,
Vinnie Vincent,
Maude B. Wills,
Nervia Wright.

First Year.

Gilbert Byers, Malcolm Cox. John Crosby, Roy Chapman, Chester Hall, Edwin Hatch, Mrs. H. M. Miller. Stella McDaniel, Chas. Parker. Guy Soper, Douglas Taylor, J. Carl Rinehart. H. Earl Rinehart, Roy Smith, Chas. Surface. Harvey Vaughan, Sibyl Woodward,

Vancouver, B. C.
Newberg.
Dundee.
Newberg.
The Dalles.
Newberg.
Dayton.
Portland.
Newberg.
Middleton.
Newberg.
Newberg.

Dundee. Klamath Agency. Dundee. Middleton. Sherwood. McCov. Newberg. Newberg. Portland. Newberg. Newberg. The Dalles. The Dalles. Newberg. Blalock. Middleton. Newberg.

# Music Department.

Instrumental.

Rosa Burrows, Leonard George, Dell Hampton, Nellie McGregor, Elizabeth Morrison, Newberg.
Newberg.
Dundee.
Vancouver, B. C.
Newberg.

<b>v</b>	
Stella McDaniel,	Newberg.
Edna B. Newlin,	Newberg.
Sayre Rinehart,	The Dalles.
Mrs. C. K. Spaulding,	Newberg.
Ethel Taylor,	Newberg.
Sibyl Woodward,	Newberg.
Vocal.	Mambana
Edna Allen,	Newberg.
Will G. Allen,	Newberg.
Chas. Burrows,	Newberg. Newberg.
Mary Burrows,	
Cora Comer,	Newberg.
Libbie M. Cook,	N. Yakima, Wash
Bertha Cox,	Newberg.
Oscar L. Cox,	Newberg.
Eva Cumpston,	Newberg.
Kenneth E. Haworth,	Shawnee, Okla.
Harry Hendershott,	Newberg.
Lola Hendershott,	Newberg. [Ill.
Thos. W. Hester,	Vermillion Grove,
Clyde Hobson,	Newberg.
Hervey M. Hoskins,	Newberg.
Effie Jackson,	Newberg.
Leon Kenworthy,	Huntsville, Wash
Rollin W. Kirk,	Newberg.
A. C. Martin,	Newberg.
Stella McDaniel,	Newberg.
Vinnie Vincent,	Middleton.
Nervia Wright,	Newberg.
Summary.	
College:	2
Graduate Students	6
Seniors	
Juniors	
Sophomores	
Freshman	7 41
ACADEMY:	20
Second Year	30
First Year	18 48
Music	34
Counted Twice	
Total	100

